



>>Entry Name: Titanium sulfate, 9CI

Synonym(s): Sulfuric acid titanium salt

CAS Registry Number: 18130-44-4

Extra CAS Registry Numbers(s): 27960-69-6

Ti_x(SO₄)

Source/Synthesis: Synth. from Ti ores + H₂SO₄

Use/Importance: Used as source of TiO₂ on thermal dec. Some reports for use as source of other Ti compds.

Physical Description: White solid

References:

Park, H.Y. *et al.*, *J. Am. Ceram. Soc.*, 1996, **79**, 2727-2732, (*use*)

Chen, Y.G. *et al.*, *Polyhedron*, 1996, **15**, 3433-3436, (*use*)